

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/050087

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B11/105

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 618 330 B1 (KAWASAKI GORO ET AL) 9 September 2003 (2003-09-09)	11,12
A	column 6, line 50 - column 7, line 37; figures 5A-5J	1-10
A	----- US 6 185 068 B1 (FUJITA KIYOHARU ET AL) 6 February 2001 (2001-02-06) the whole document	1-12
A	----- PATENT ABSTRACTS OF JAPAN vol. 2000, no. 26, 1 July 2002 (2002-07-01) & JP 2001 266431 A (SANYO ELECTRIC CO LTD), 28 September 2001 (2001-09-28) abstract	1-12
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

12 April 2005

Date of mailing of the international search report

20/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>PATENT ABSTRACTS OF JAPAN vol. 016, no. 231 (P-1361), 28 May 1992 (1992-05-28) & JP 04 048451 A (SONY CORP), 18 February 1992 (1992-02-18) abstract</p> <p>-----</p>	1-12

INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6618330	B1	09-09-2003	JP 2002083453 A US 2004141426 A1	22-03-2002 22-07-2004
US 6185068	B1	06-02-2001	JP 3149851 B2 JP 2000030218 A	26-03-2001 28-01-2000
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